

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 65.00

**Complete if Known**

|                      |                    |
|----------------------|--------------------|
| Application Number   | 10/665,797         |
| Filing Date          | September 18, 2003 |
| First Named Inventor | Liaoteng Wang      |
| Examiner Name        |                    |
| Art Unit             |                    |
| Attorney Docket No.  | 960296.99314       |

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number: 17-0055  
Deposit Account Name: Quarles & Brady LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid   |
|--------------|----------|--------------|----------|------------------------|------------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |            |
| 1001         | 770      | 2001         | 385      | Utility filing fee     |            |
| 1002         | 340      | 2002         | 170      | Design filing fee      |            |
| 1003         | 530      | 2003         | 265      | Plant filing fee       |            |
| 1004         | 770      | 2004         | 385      | Reissue filing fee     |            |
| 1005         | 160      | 2005         | 80       | Provisional filing fee |            |
| SUBTOTAL (1) |          |              |          |                        | (\$ ) 0.00 |

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

|                    |  |              |  |                |  |          |      |
|--------------------|--|--------------|--|----------------|--|----------|------|
| Total Claims       |  | Extra Claims |  | Fee from below |  | Fee Paid |      |
| Independent Claims |  | =            |  | X              |  | =        | 0.00 |
| Multiple Dependent |  | =            |  | X              |  | =        | 0.00 |

| Large Entity |          | Small Entity |          | Fee Description  |
|--------------|----------|--------------|----------|--|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                     |
| 1201         | 86       | 2201         | 43       | Independent claims in excess of 3                          |
| 1203         | 290      | 2203         | 145      | Multiple dependent claim, if not paid                      |
| 1204         | 86       | 2204         | 43       | ** Reissue independent claims over original patent         |
| 1205         | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ ) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description  | Fee Paid |
|----------|----------|----------|----------|--|----------|
| 1051     | 130      | 2051     | 65       | Surcharge - late filing fee or oath  | 65.00    |
| 1052     | 50       | 2052     | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053     | 130      | 1053     | 130      | Non-English specification  |          |
| 1812     | 2,520    | 1812     | 2,520    | For filing a request for <i>ex parte</i> reexamination                     |          |
| 1804     | 920*     | 1804     | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805     | 1,840*   | 1805     | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251     | 110      | 2251     | 55       | Extension for reply within first month                                     |          |
| 1252     | 420      | 2252     | 210      | Extension for reply within second month                                    |          |
| 1253     | 950      | 2253     | 475      | Extension for reply within third month                                     |          |
| 1254     | 1,480    | 2254     | 740      | Extension for reply within fourth month                                    |          |
| 1255     | 2,010    | 2255     | 1,005    | Extension for reply within fifth month                                     |          |
| 1401     | 330      | 2401     | 165      | Notice of Appeal   |          |
| 1402     | 330      | 2402     | 165      | Filing a brief in support of an appeal                                     |          |
| 1403     | 290      | 2403     | 145      | Request for oral hearing   |          |
| 1451     | 1,510    | 1451     | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452     | 110      | 2452     | 55       | Petition to revive - unavoidable   |          |
| 1453     | 1,330    | 2453     | 665      | Petition to revive - unintentional   |          |
| 1501     | 1,330    | 2501     | 665      | Utility issue fee (or reissue)   |          |
| 1502     | 480      | 2502     | 240      | Design issue fee   |          |
| 1503     | 640      | 2503     | 320      | Plant issue fee  |          |
| 1460     | 130      | 1460     | 130      | Petitions to the Commissioner  |          |
| 1807     | 50       | 1807     | 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 1806     | 180      | 1806     | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021     | 40       | 8021     | 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809     | 770      | 2809     | 385      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810     | 770      | 2810     | 385      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801     | 770      | 2801     | 385      | Request for Continued Examination (RCE)                                    |          |
| 1802     | 900      | 1802     | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 65.00

**SUBMITTED BY**

Name (Print/Type)

Jean C. Baker

Registration No.  
(Attorney/Agent)

35,433

(Complete (if applicable))

Telephone 414-277-5709

Signature

Date

March 2, 2004

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

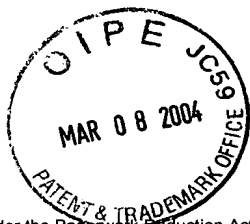
This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

5543628\_1.PDF

03/11/2004 MBERHE 00000139 170055 10665797  
01 FC:2051 65.00 DA



P0308145

PTO/SB/01 (10-01)  
Approved for use through 10/31/2002.  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing  
OR  
☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number 960296.99314

First Named Inventor Liaoteng Wang

**COMPLETE IF KNOWN**

Application Number 10/665,797

Filing Date September 18, 2003

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

REGULATORY POLY(A) POLYMERASES AND USES THEREOF

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) September 18, 2003 as United States Application Number or PCT International

Application Number 10/665,797 and was amended on (MM/DD/YYYY) n/a (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed     | Certified Copy Attached? |                          |
|-------------------------------------|---------|----------------------------------|--------------------------|--------------------------|--------------------------|
|                                     |         |                                  |                          | YES                      | NO                       |
|                                     |         |                                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|                                     |         |                                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|                                     |         |                                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|                                     |         |                                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

5469166\_1.PDF

**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to:

☒ Customer Number  
or Bar Code Label

27114

OR ☐

Correspondence address below

Name

Address

Address

City

State

ZIP

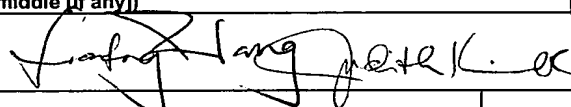
Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventorGiven Name  
(first and middle [if any]) LiaotengFamily Name Wang  
or SurnameInventor's  
Signature

Date 3/20/02

Residence: City Madison

State WI

Country USA

Citizenship China

Mailing Address

Mailing Address

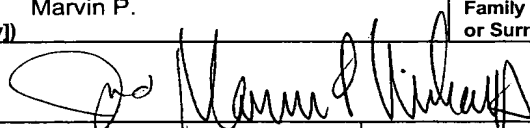
City Madison

State WI

ZIP

Country USA

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventorGiven Name  
(first and middle [if any]) Marvin P.Family Name Wickens  
or SurnameInventor's  
Signature

Date 2/20/02

Residence: City Madison

State WI

Country USA

Citizenship USA

Mailing Address 2804 Columbia Road

Mailing Address

City Madison


State WI

ZIP 53705

Country USA

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



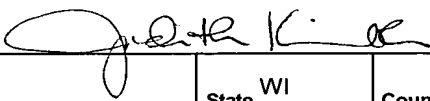
Please type a plus sign (+) inside this box 

PTO/SB/02A (11-00)  
Approved for use through 10/31/2002.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|                    |   |
|--------------------|---|
| <b>DECLARATION</b> | <b>ADDITIONAL INVENTOR(S)</b><br><b>Supplemental Sheet</b><br>Page <u>3</u> of <u>3</u> |
|--------------------|---|

|  |                 |   |                        |
|--|-----------------|---|------------------------|
| <b>Name of Additional Joint Inventor, if any:</b>  |                 | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                        |
| Given Name (first and middle [if any])   |                 | Family Name or Surname  |                        |
| Judith E.  |                 | Kimble  |                        |
| <b>Inventor's Signature</b><br> |                 | <b>Date</b> <u>2/29/02</u>  |                        |
| <b>Residence: City</b> Madison   | <b>State</b> WI | <b>Country</b> USA  | <b>Citizenship</b> USA |
| <b>Mailing Address</b> 2804 Columbia Road  |                 |   |                        |
| <b>Mailing Address</b>   |                 |   |                        |
| <b>City</b> Madison  | <b>State</b> WI | <b>ZIP</b> 53705  | <b>Country</b> USA     |
| <b>Name of Additional Joint Inventor, if any:</b>  |                 | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                        |
| Given Name (first and middle [if any])   |                 | Family Name or Surname  |                        |
|  |                 |   |                        |
| <b>Inventor's Signature</b>  |                 | <b>Date</b>   |                        |
| <b>Residence: City</b>   | <b>State</b>    | <b>Country</b>  | <b>Citizenship</b>     |
| <b>Mailing Address</b>   |                 |   |                        |
| <b>Mailing Address</b>   |                 |   |                        |
| <b>City</b>  | <b>State</b>    | <b>ZIP</b>  | <b>Country</b>         |
| <b>Name of Additional Joint Inventor, if any:</b>  |                 | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                        |
| Given Name (first and middle [if any])   |                 | Family Name or Surname  |                        |
|  |                 |   |                        |
| <b>Inventor's Signature</b>  |                 | <b>Date</b>   |                        |
| <b>Residence: City</b>   | <b>State</b>    | <b>Country</b>  | <b>Citizenship</b>     |
| <b>Mailing Address</b>   |                 |   |                        |
| <b>Mailing Address</b>   |                 |   |                        |
| <b>City</b>  | <b>State</b>    | <b>ZIP</b>  | <b>Country</b>         |

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.